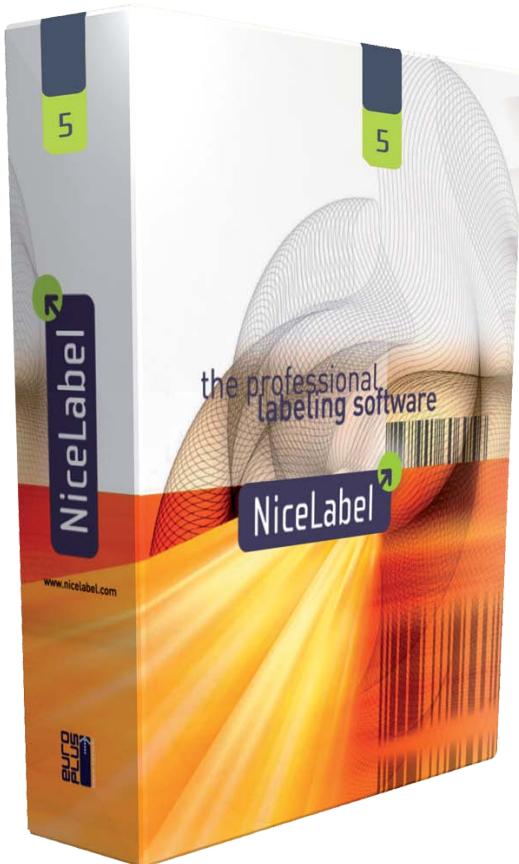


User Manual

SMS NiceLabel Pro & Suite 5



the professional
labeling software



Safety Instructions	5
SMS-200/300 printer	5
Technical Information.....	6
General Specifications.....	6
To connect the SMS-200/300	7
Inserting ribbon into the SMS-200/300 printer	8
Power Switch.....	10
Buttons	10
LED Indicators	10
What to do when:.....	11
About SMS NiceLabel	12
Installing the program	13
Contents of the package.....	13
System requirements.....	13
Installation.....	14
Installation of the SMS NiceLabel software	14
Working with the program.....	18
To start	18
Description of icons	18
New label setup	19
To create Text.....	21
Fixed text	21
Fixed paragraph text 	23
RTF text 	24
Rich Text Format	24
Barcode 	24
Fixed Barcode	24
Graphics 	25
To place graphics	25
Rectangle 	26
Working with rectangles.....	26
Drawing a line.....	26
Circle and Ellipse 	27
To create a circle.....	27
Inverse 	27
Complete or part Inverse	27
Rotation 	28
Rotating an object.....	28
Zoom in/Zoom out  	28
After	28
Horizontal alignment.....	29
Variables.....	31
Variable options:.....	31

New keyboard input.....	32
New Counter.....	35
New Date field or Time field.....	36
Use existing variable.....	37
Connection to a database or a spreadsheet file.....	38
NiceForm	43
Contact	47

Safety Instructions

SMS-200/300 printer

When set up correctly and installed according to instructions, the printer should not present any hazards.

The following possible dangers exist:

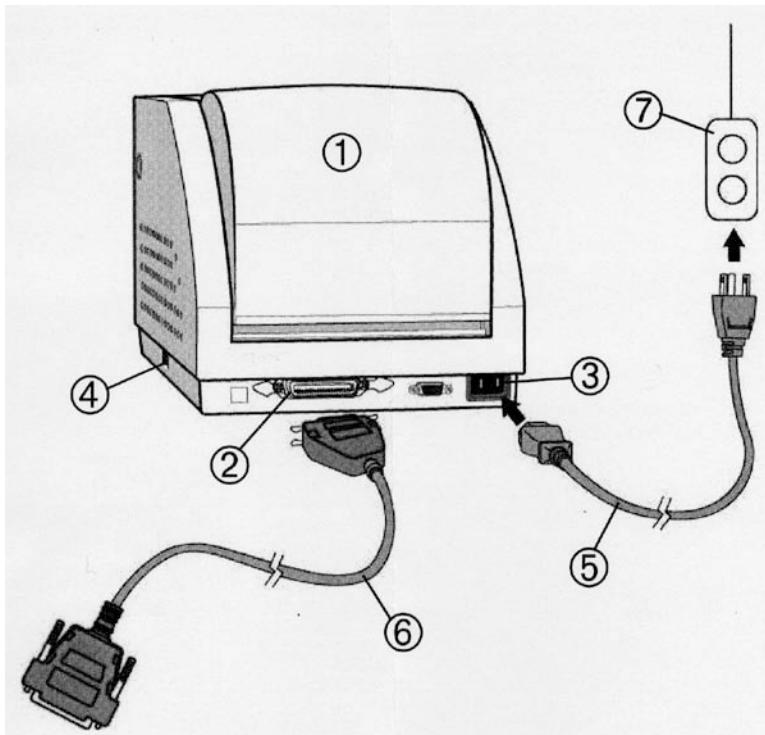
- Injury from the cutter assembly.
- Hair, clothes and jewellery pulled into the printer, during operation with the cover open
- Only use the printer in protected environments.
- Do not spill any liquids into the printer.
- Only have your printer repaired by specially trained service personnel.
- In any event of danger or damage to the printer, turn the printer off and remove from the power supply..
- Turn the printer off and remove from the power supply before cleaning.

Technical Information

General Specifications.

Specification	SMS-200	SMS-300
Print Technology	Direct thermal & Thermal transfer	
Resolution	203 dpi (8 dots/mm)	300 dpi (12 dots/mm)
Print speed	51~150mm/sec (2~6 Inch/s)	51~102mm/sec (2~4 Inch/s)
Print length	10mm ~ 1092mm	10mm ~ 760mm
Print width	Max 101,6mm (Max 4")	Max 101,6mm (Max 4")
Memory	2MB DRAM 1MB Flash ROM	
CPU type	32 bit RISC microprocessor	
Media sensor	Optical/reflect sensor	
Display	3x LED indicators	
Operator interface	3x Function buttons	
Communicatie interface	USB - Centronics parallel (LPT) – RS-323 serial	
Fonts	Internal character sets. 5 alfa numeric fonts from 1,25mm~6,0mm All fonts can be scaled 24x24 4 rotation positions 0°-90°-180°-270° Soft fonts can be downloaded.	
2D Barcodes	Maxicode, PDF-417, Data Matrix	
Graphics	PCX bitmap, GDI graphics	
Media	Continuous and die-cut, Tags Min.: Width 15mm Max.: Width 110mm Thickness: 0,0635 ~ 0,254mm Max. Roll diameter: 150mm Rol core: 25,4mm	
Print ribbons	Wax, Wax/Resin, Resin (Coating inside) Ribbon width: 51 ~104mm Max. Roll diameter: 68mm Roll core: 25,4mm	
Wieght	4,2kg	
Power	90 ~250 VAC (geen losse adapter)	
Classifications	CE, UL, CUL, FCC class A, CCC	
Operating environment	4°C~38°C 10~90% without condensation	

To connect the SMS-200/300

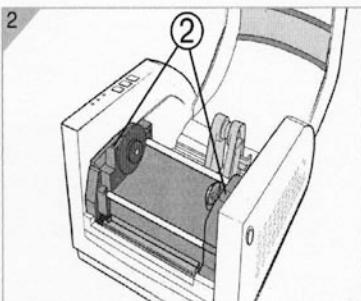
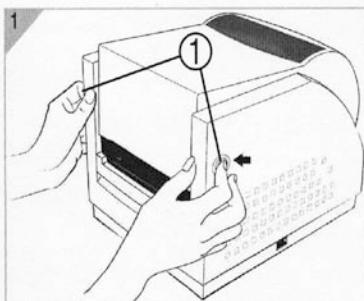


1. Printer rear panel.
2. Parallel connector (Centronics)
USB on model variants.
3. Mains cable connector
4. Mains switch
5. Mains cable
6. Data cable (Centronics/USB)
7. Mains socket

Assure that the printer is switched off, before you plug in the data or mains cable

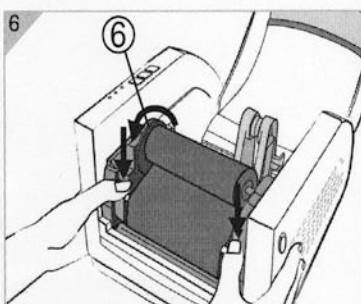
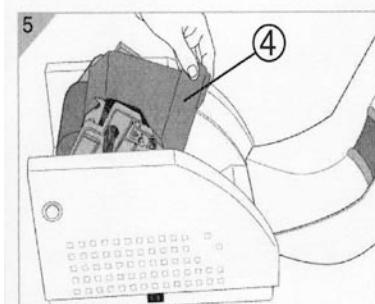
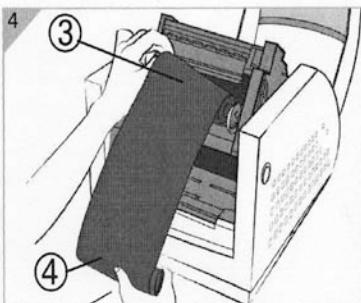
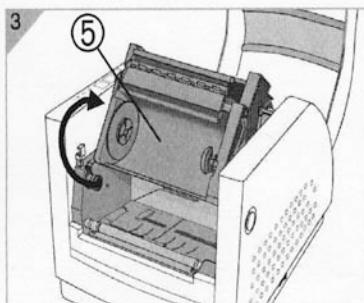
1. Connect the data cable (6) to the printer's parallel/USB connector (2) and to the appropriate connector of the (host) computer.
2. Connect the mains cable (5) to the mains connector at the printer (3) and to a mains socket (7).

Inserting ribbon into the SMS-200/300 printer



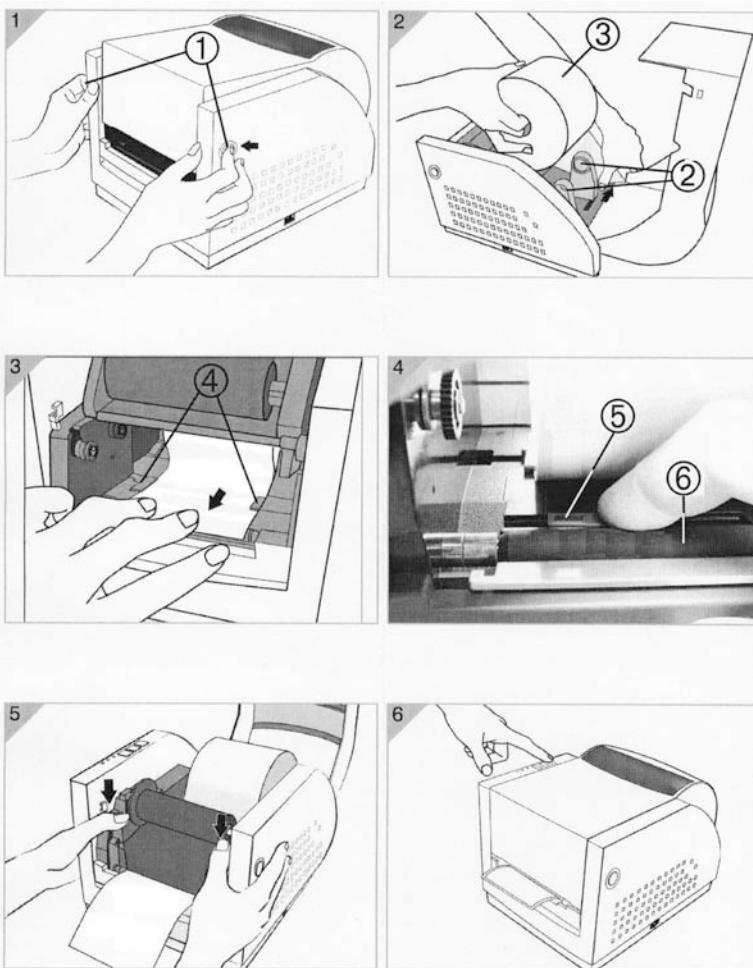
1. Push-button
2. Green buttons
3. Ribbon roll
4. Bare ribbon core
5. Ribbon release spool
6. Ribbon take up spool.

This section is not applicable to direct thermal printing!



1. Press the push-buttons (1) on both sides to open the top cover (fig. 1)
2. Release the print head unit by pressing the two green buttons simultaneously (fig. 2 and 3).
3. Insert the ribbon roll into the release spool (5), clicking in the right side first. There is a cut-out on the left of the core to ensure correct installation.
4. With the ribbon installed on the release spool, pull the ribbon up, over the print head.
5. With the print head unit raised, insert the take up core into the take up spool (fig. 5).
6. Turn the thumb wheel (6) towards the front of the printer until the ribbon has no slack and is firmly in place.
7. To close the print head, press down on the two green push buttons (fig 6), ensuring you press down firmly on both sides, until you hear a 'click'. (fig. 6).

on the two green push buttons (fig 6), ensuring you press down firmly on both sides, until you hear a 'click'. (fig. 6).

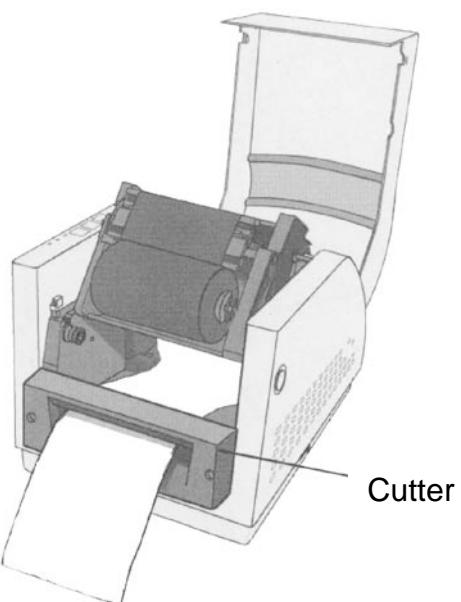
Inserting label material into the **SMS-200/300** printer

1. Push buttons
2. Material roll holder
3. Material roll
4. Material guides
5. Optical sensor
6. Feed roller

1. Press the push-buttons (1) on both sides to open the cover (fig. 1).
2. Press both green buttons simultaneously, to open the print module.
3. Separate the roll holder (2) to fit the width of the material (fig. 2).
4. Adjust the material guides to the material width by moving them sideways.
5. Turn the thumb wheel (6) to ensure the ribbon is tightly wound.
6. Press down the print module on both sides, until you hear a click (fig. 6).

7. With the auto cutter assembly in place, the material must be fed as shown below. The cutter has this instruction label:

"TAPE UNDER BAR".



Cutter

SMS-200 and SMS-300 operator controls

Power Switch

- Controls printer power
- On-normal operation
- Off- the power should be turned off before connecting or disconnecting the communication cables and power cables

Buttons

There are three buttons, each has two basic functions.

BUTTON	Pressed at normal 'on' status	Pressed during power-on until a led starts blinking
FEED	Feeds the media or feeds a label when using die-cut labels	Performs a self-test for a configuration report.
PAUSE	<ul style="list-style-type: none"> • Stop the printing process • Resume the print job after pressing again 	Performs a media calibration
CANCEL	<ul style="list-style-type: none"> • Interrupt and delete the printing job from the printer (not from the computer) • Force the printer to continue working after an error has been recovered. 	Resets the settings at EPROM

- To make a factory reset: Turn off the printer. Press all 3 buttons during power-on until a led starts blinking.
- After this reset, the printer has to be turned off and on again before a print command is sent to the printer.
- You have to perform the media calibration before printing, unless this can be set from the printer driver in Nice Label.

LED Indicators

There are three LED indicators on the front panel, "READY", "MEDIA" and "RIBBON". These indicators display the operation status of the printer.

READY	The READY LED will remain lit except if any of the following conditions exist: <ul style="list-style-type: none"> • Receiving data from computer. • A fault condition.
MEDIA	The MEDIA LED will remain lit except if any of the following conditions exist: <ul style="list-style-type: none"> • The printer is in the PAUSE state. • Blinking together with the READY led - Media has run out.
RIBBON	ON – Under thermal transfer mode with ribbon installed. OFF – Under direct thermal mode without ribbon installed. <i>This is set by the Windows driver or by command</i> Blinking together with READY led - Ribbon has run out.

What to do when:

What happens	What's wrong	What to do
Blinking MEDIA and READY LED	1. Media has run out 2. Calibration error	1. Insert new media and press, when ready, one time on the CANCEL button. 2. Turn off the printer. Press PAUSE during power-on until a led starts blinking. The media will feed until it's calibrated.
Blinking RIBBON and READY LED	3. Ribbon has run out	3. Insert new roll of ribbon and press, when ready, once on the CANCEL button.

Introduction

About SMS NiceLabel

NiceLabel is a software package written for the Microsoft Windows operating system, which lets you create and print labels and fully supports WYSIWYG (What you see is what you get). Using NiceLabel, you can easily design any label or sign to include barcodes, text, lines, circles, rectangles and graphics.

The tools for designing labels are user-friendly and flexible. NiceLabel has intuitive design menus, design wizards and professional design tools to make label creation quick and easy.

Data can be entered when designing labels or later, using variable data fields (keyboard, file, date/time, and database).

Use your own database to place information in labels with the extensive data base links included in NiceLabel.

The OLE function allows you to use other Windows applications to create special objects on your label. (E.g. using MS Word for text objects or Corel Draw for Graphics)

DDE (Dynamic Data Exchange) lets other applications control NiceLabel. You can write your own front-end applications in any of the program languages (Delphi, Borland, Microsoft Visual Basic...), to develop specific data preparation and then send commands for printing to NiceLabel.

NiceLabel supports all Windows printers, including inkjet- and laser printers. For working with thermal printers we advise use of the supplied NiceLabel Printer drivers to get optimum print performance. NiceLabel supports more than 450 Thermal Transfer printers.

Installing the program

Contents of the package

1. Check the contents of the package to ensure it is complete. The package must include:

- SMS Nice Label Suite CD-ROM
- Installation Guide
- User's guide
- Hardware key (not available with all versions)

2. Read the READ.ME file on the CD-ROM for latest information.

If you miss one of above elements, please contact your supplier. If you would like to have more information about the SMS NiceLabel products, please visit our website www.rebo.nl

System requirements

To run SMS NiceLabel software you will need at least following:

- AMD or Intel processor with at least 256MB of RAM.
- 32 or 64 bit Windows operating system: Windows XP up to and including Windows 7.
- CD-ROM drive.
- Administrator rights during installation.

Installation

Installation of the SMS NiceLabel software

Before you start with the installation it is recommended to have your company IT support present with administration rights or someone with this authority to take care of:

- A local administrator account with all rights on the system for the installation of software and printers.
- Ensure that all future users have their read and write rights in the following locations:

1. Read rights in the NiceLabel installation folder, the standard location is:

C:\Program Files\EuroPlus\NiceLabel 5

2. Read rights in the NiceLabel shared folder, the standard location is:

C:\Program Files\Common Files\EuroPlus Shared

3. Read and Write rights in the NiceLabel system folder, the standard location is:

C:\Documents and Settings\All Users\Application Data\EuroPlus\NiceLabel 5\System

4. Read rights for the registry folder:

HKEY_LOCAL_MACHINE\SOFTWARE\EuroPlus\NiceLabel

5. Read and Write rights for the registry folder:

HKEY_CURRENT_USER\SOFTWARE\EuroPlus\NiceLabel

This will guarantee the 100% functionality of NiceLabel 5

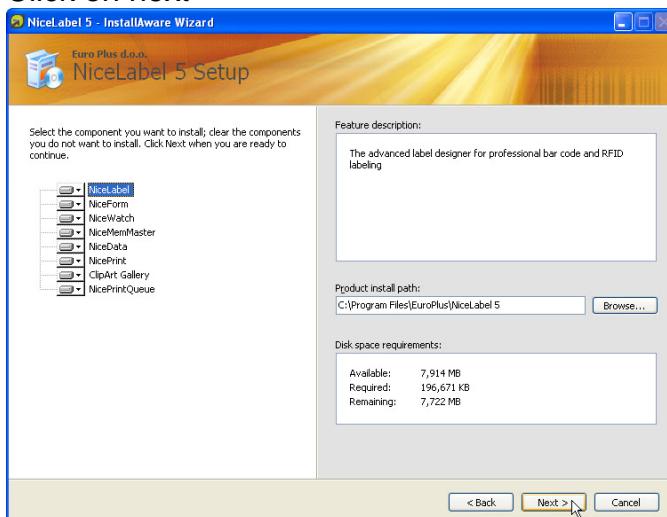
To start the installation, follow these steps:

1. Place the CPM CD Rom in the CD-ROM drive.
2. If the auto run do not start, double click on the start.exe file on the CD.
3. The following screen appears:
4. Click on install
5. Click on the NiceLabel version you have purchased for installation.
6. Select the language, click OK and click next



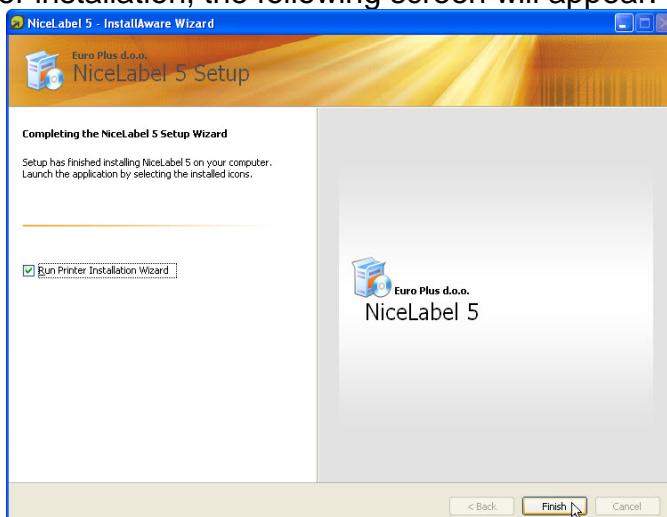
7. If you accept the license agreement, check this box:
 I accept the terms of the License Agreement and click on next
8. Click on next after you have read the agreement.
9. Enter user names and your company information.
10. Select the version of NiceLabel you have purchased, the license will only release the purchased version, click on next.
11. The standard version of NiceLabel will be installed. You have the option to customise the installation. Follow the steps indicated in the window.

Click on next



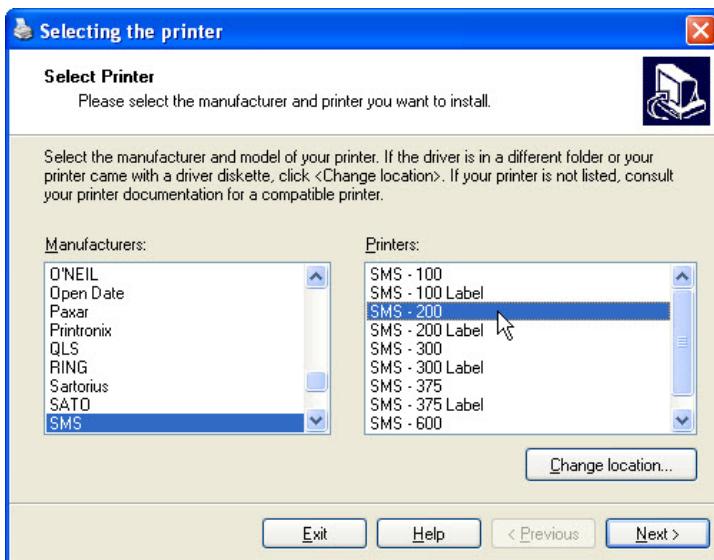
12. **Create a desktop icon** a short cut is placed on your desktop
13. **Create a Quick Launch icon** a short cut is placed on your task bar.
14. This is the last window before installation starts.. If you want to make any changes use the back button. Click **Install** to start the installation

After installation, the following screen will appear:



For installation of a SMS printer, do not uncheck the Run Printer Installation Wizard and click **Next**. If the printer is already been installed uncheck the wizard and click **Finish**.

Printer installation



Select SMS and model of printer and click **Next**, select the port you have connected your printer to and click **NEXT**.

The differences between the several SMS printers and the SMS Label printers are:

- SMS – 200/300 are all for printing on continuous material. The systems have an automatic cutter. Length of the tape is automatically cut at the end of the label.
- SMS – 200/300 Label printers have settings for printing on die-cut labels.

Select the language and, if necessary, rename of the printer and click **Finish**.

Printer installation is complete.

NiceLabel activation

You need to be familiar with these terms:

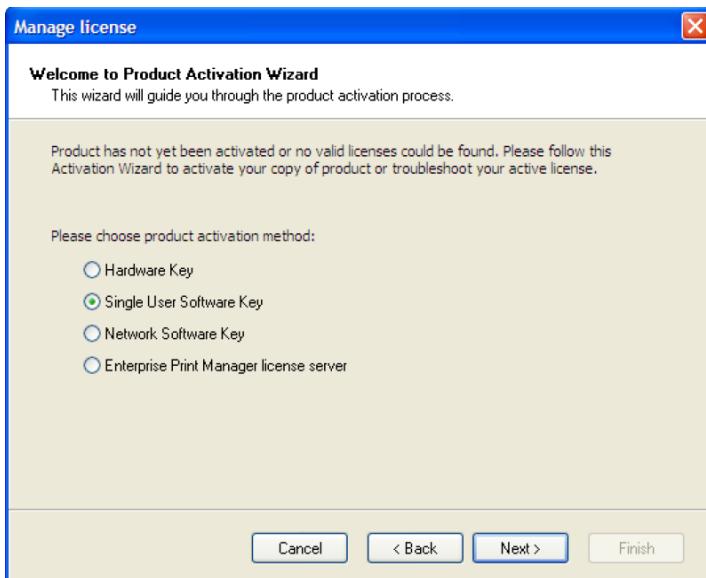
Key Number – the 25 characters provided with the software.

Registration number – the number generated during the activation process, this will validate the Key Number entered.

Activation code – generated from the NiceLabel Web Site – this will activate the software.

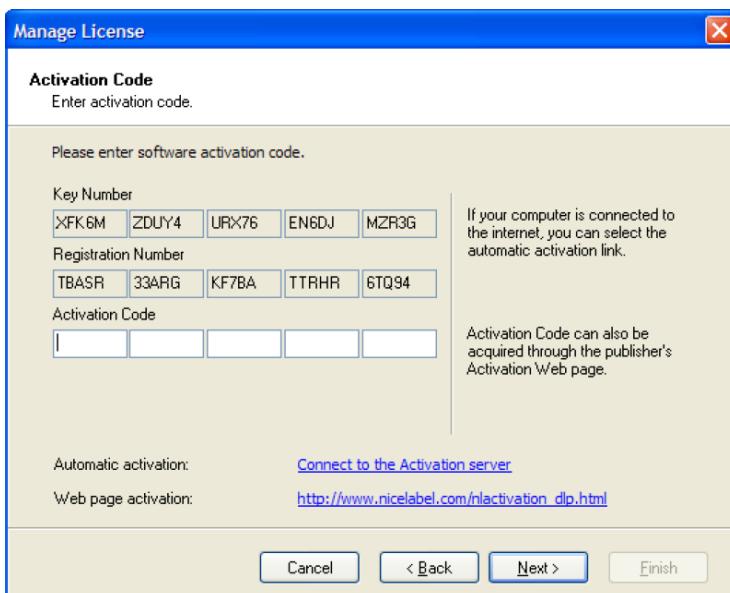
After the installation is complete, when you first start the software, it will need to be activated using either a Dongle/Hardware key or a Software key. After running the software a warning window will open – Click on Manage License, the manage license window will open, select activate the package and click on NEXT.

Choose the activation method in the options shown below in the manage license window.



After selecting the activation method click NEXT, enter the required customer information and your 25 character Key Number.

The Manage License Activation window will open:



If you are connected to the internet – click on **connect to activation server** for an automatic activation.

If you click on Web Page Activation, you will be directed to the activation web site where you will have to manually enter the user information, Key and Registration numbers – this will generate the activation code that can be cut and paste into the activation code field.

Use this process if your PC is not connected to the internet and another PC has to be used.

Working with the program

To start

Go to Start, Programs, NiceLabel or double click the Nicelabel Icon on your desktop, if you chose this option during installation.

Description of icons

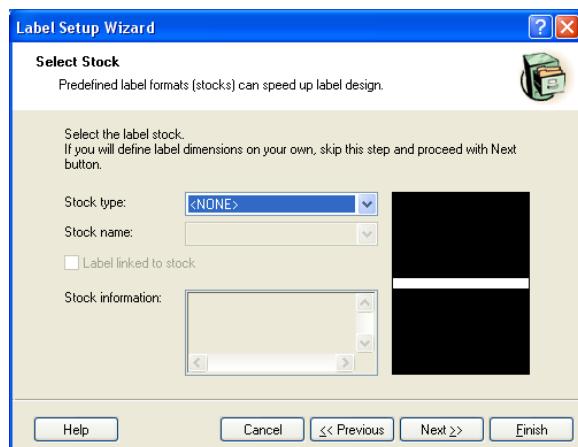
List of all the user tools available as 'icons' in the Tool Bars:

-  New label.
-  Open label.
-  Save label.
-  Cut the selected objects.
-  Copy the selected objects.
-  Paste the selected objects.
-  Undo last action.
-  Redo last action.
-  Print. Click the drop arrow to the right of the icon for printer settings .
-  Zoom In. Click on the drop down arrow for more functions..
-  Variables. Click on the drop down arrow for more functions.
-  Database Tool. Click on the drop down arrow for more functions.
-  Help.
-  Show True Type fonts.
-  Show printer fonts.
-  Increase type size.
-  Decrease type size.
-  Bold.
-  Italic.
-  Underline.
-  Text align left.
-  Text align centre.

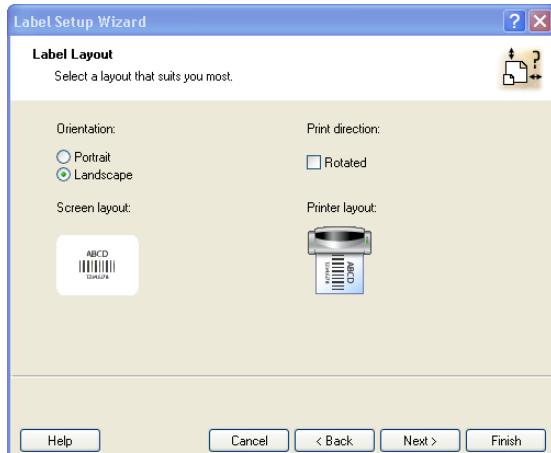
	Text align right.
	New variable wizard.
	New variable - without wizard.
	Edit variable.
	Delete variable.
	Disconnect object from variable.
	Functions. Click on drop menu for list of functions.
	New Database connection wizard.
	New data base connection – without wizard.
	Edit database.
	Delete database.
	Open database tool.
	First database record.
	Previous database record.
	Next database record.
	Last database record.

New label setup

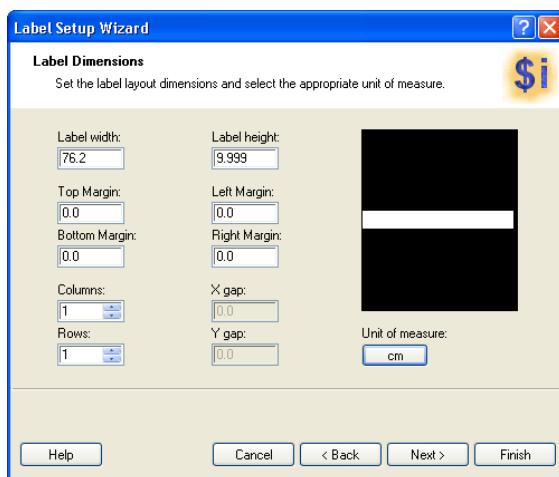
- Select **File** and **New Label**
- Select the correct SMS printer and
- click **Next**



Click **Next**



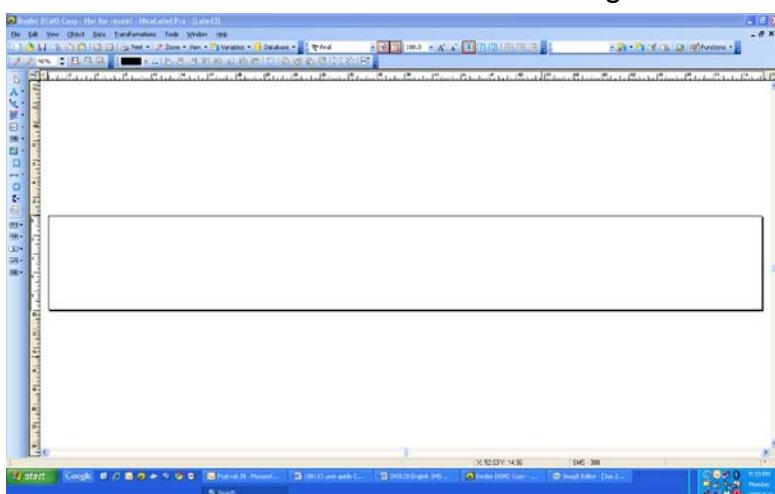
Click Next.



The default settings for the new label/page are 76.2 cm wide (the Length of the label) and 10 cm high. You can alter these at this point – we recommend you keep these setting to start with.

Click Finish.

The screen should appear like this, with a blank label placed in the centre of your screen.. On the left side of the screen are the editing tools available for creating your label.



Editing Tools.



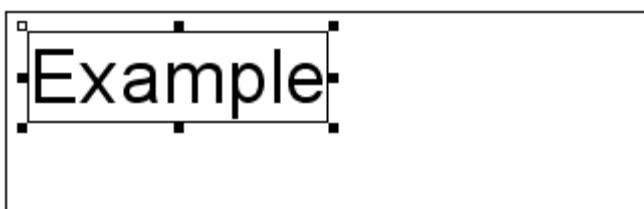
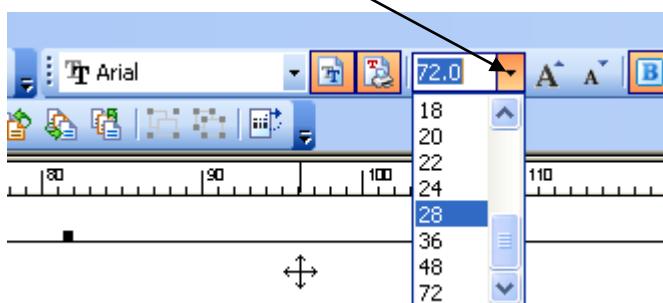
- Select tool.
- Text tool.
- Paragraph text tool.
- RTF text tool.
- Barcode tool.
- Place graphic tool.
- Square/Rectangle tool.
- Line tool.
- Circle/ellipse tool.
- Inverse image tool.

To create Text

Fixed text

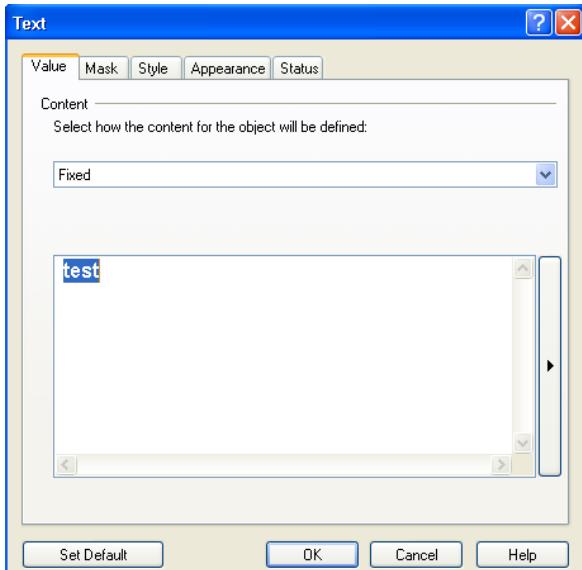
To create text on a label:

Click **A** in the editing toolbox, not the drop down arrow, and click on the label layout. A flashing cursor will indicate where the text will be placed. Type in your text, then click outside of the text box. The text can be adjusted by dragging the anchor points in the bounding box or from the drop down menu above:



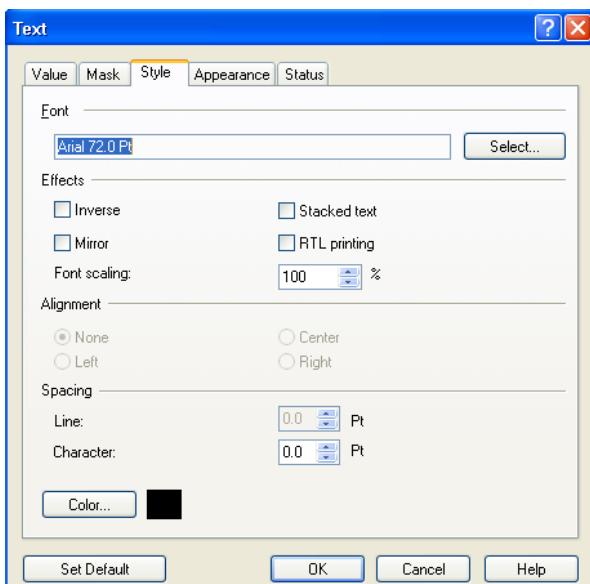
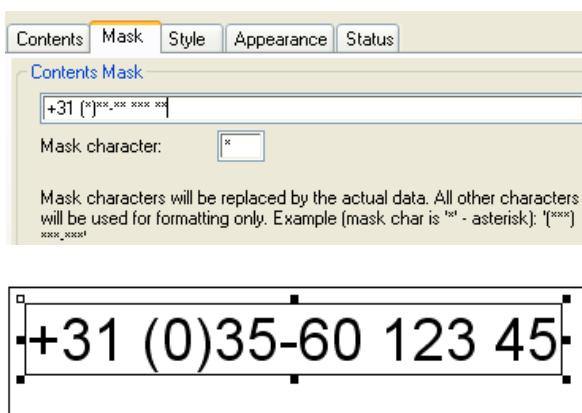
Text Properties.

Double click on the text, or right click and select properties, the following screens become available:



Value:

Here you can re-enter and edit the text.



Mask:

This allows you to create 'masks' that are placed in every text field. For example, with the illustrated mask – entering 0356012345 will appear in the text box as +31 (0)35 60 123 45

Style

Font: You can change font, using select.

Inverse: Inverts text out of a solid background

Mirror: Mirrors the text.

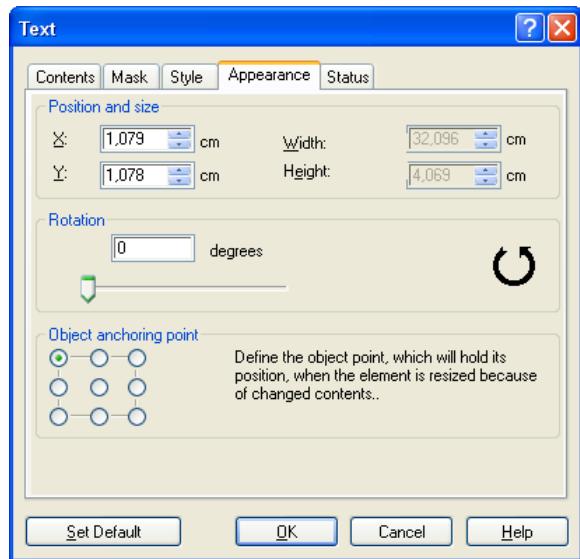
Stacked Text: Places the text vertically.

RTL: Allows each text character to be edited

Spacing: Increase gap between characters and lines of text.

Color: Change text colour.

NOTE: If you click *set default*, this will set the size and appearance of the text each time you create new text



Appearance:

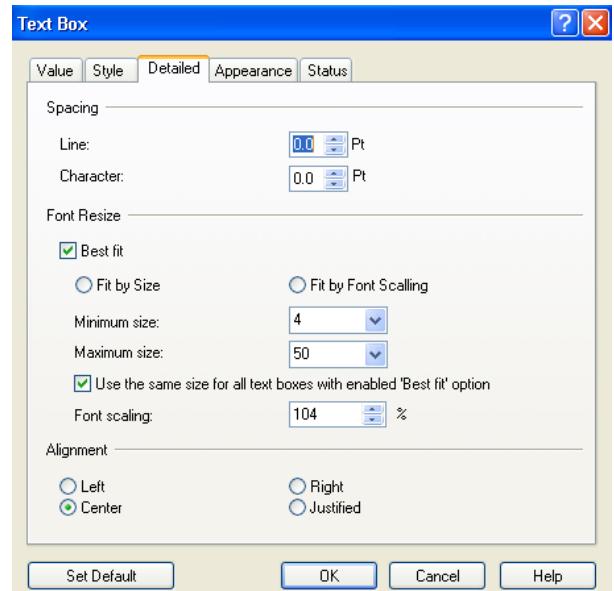
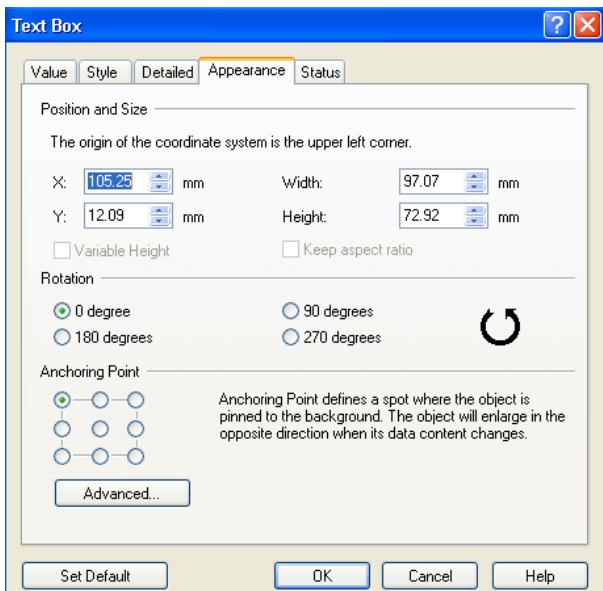
Position and size: Allows accurate placing and sizing of text.

Rotation: You can select any angle to rotate the text.

Object Anchoring Point: Sets the point from which the text will be sized i.e.: from the corner or outwards equally from the centre.

Fixed paragraph text

Paragraph text allows you to enter a large amount of text, this can be formatted for alignment and size with a paragraph text box. Unlike normal text entry, where you cannot format a large amount of text at one time, changes will affect the complete 'paragraph' of text. The main tab differences from fixed text are:



Appearance:

Rotation is fixed and not free

Detailed:

Best Fit: Options for how text will be placed into the paragraph text box. This is useful with text fields linked to data bases with varied amounts of information in each cell.

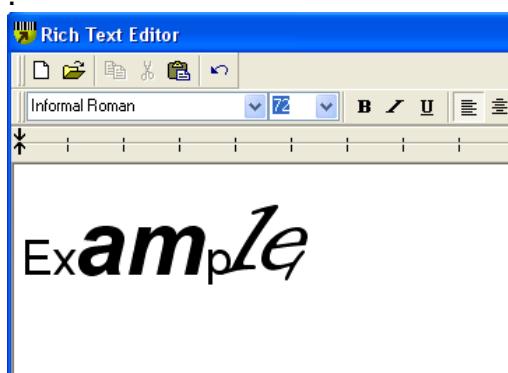
RTF text

Rich Text Format

With a RTF text, individual characters can be edited, like this: **ExaMple**
 RTF text cannot be used with a variable, this is always a fixed text.

Working with  text is similar to working with paragraph text.

Click on  and drag with the left mouse button to create a text box where you want to place your text. When you release the mouse button, a fill in screen appears. Enter your text and select and change the characters.

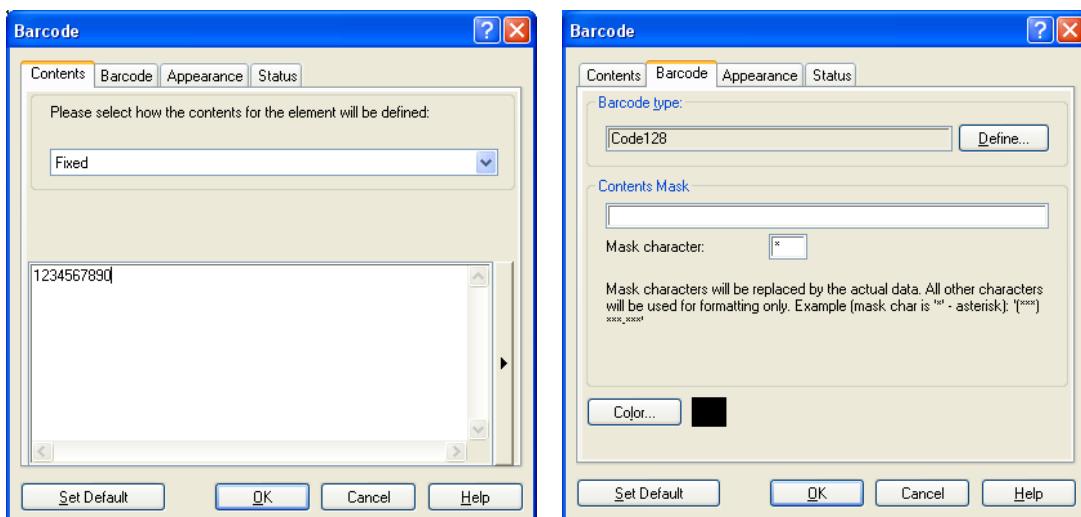


Enter your settings and click **OK**.

Barcode

Fixed Barcode

Click  and click on the label. The following display appears:

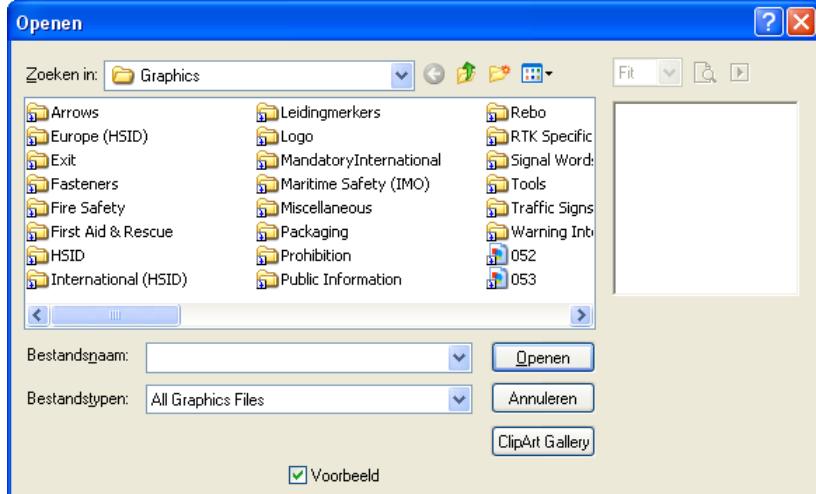


Enter the required data in Content (see above example). You can change the barcode definition using the **Barcode** Tab and using the button **Define**.
 The Mask feature works in the same way as in Fixed Text.

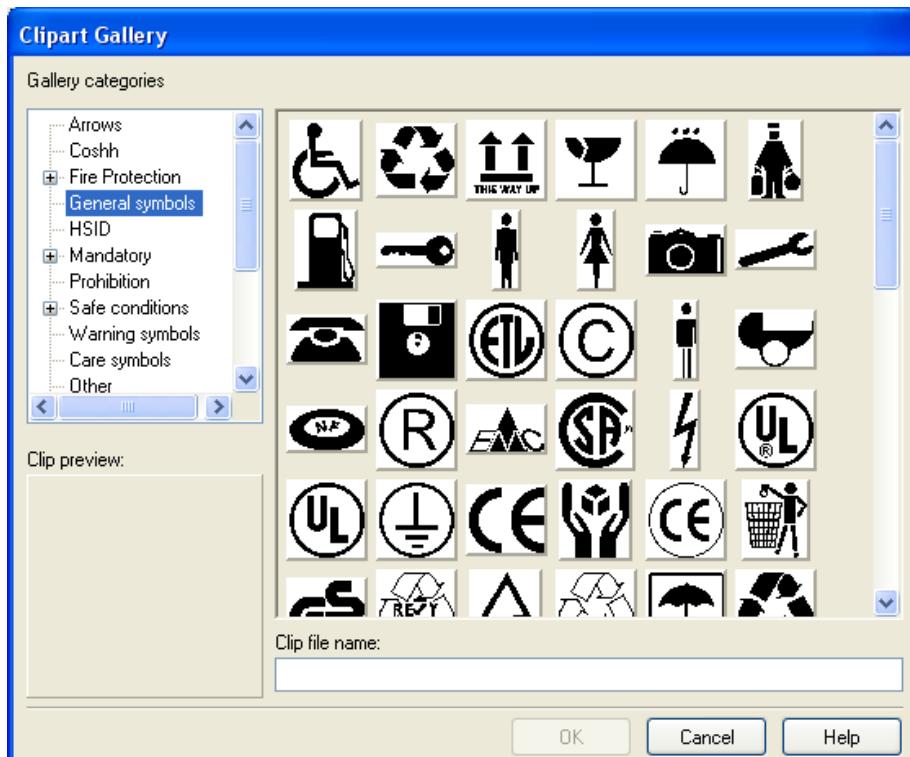
Graphics

To place graphics

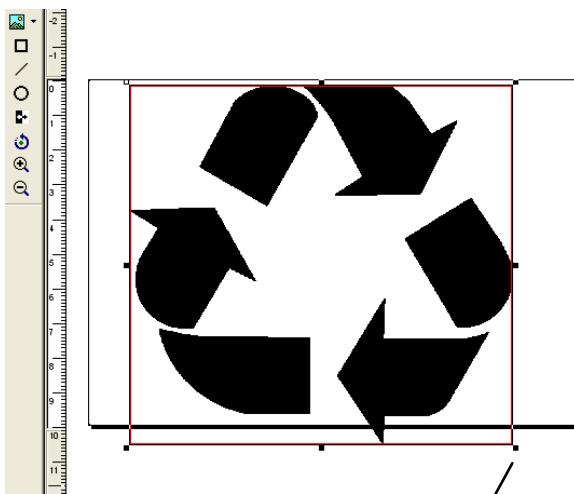
Click  on the label where want the graphic to appear. The following screen opens:



To see all the available graphics click on **ClipArt Gallery** and select your category.



Some categories have a +sign. This means that this category has several sub categories. You open these by clicking on the +sign. Click on the graphic you want and the graphic appears in the Clip Preview. Click **OK** and you will see the graphic on your label.

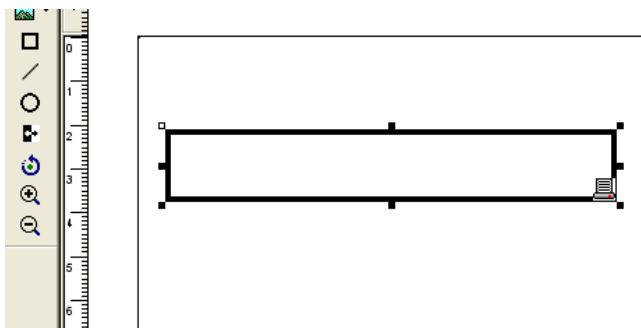


You can change the size of the graphic by clicking and dragging the mouse arrow on one of the anchor points until the mouse arrow changes to: . To keep the proportions, hold down the Shift Key at the same time.

Rectangle

Working with rectangles

Click on and click on the label. A rectangle will appear.

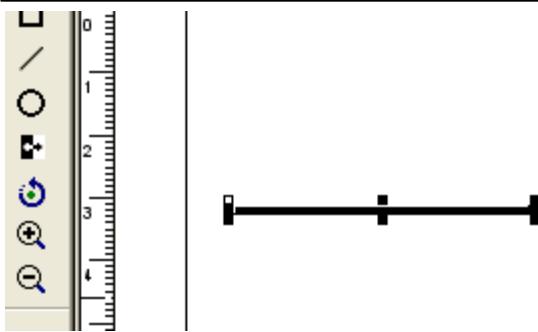


The small printer icon in the right corner shows that this is a print function (this icon will not be printed). If this small icon does not appear, this means that the rectangle will be sent to the printer as a graphic. This can cause a slower print speed.

By dragging the anchor points with the mouse, you can change the size. By double clicking in the right corner, a dialog box appears where you can select dimensions, rounded corners and line thickness.

Drawing a line.

Click on and click on the label. A line appears.

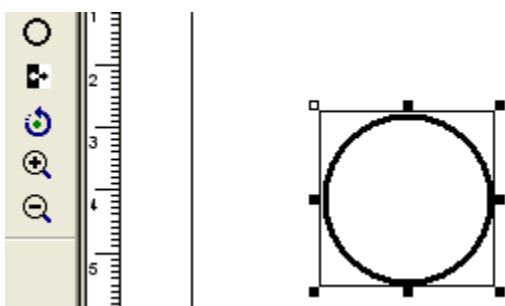


By dragging the anchor points with the mouse, you can change line dimensions. By double clicking on the line, a dialog box appears where you can set several options for thickness, colour and fill.

Circle and Ellipse

To create a circle.

Click on  and click on the label. A circle appears.

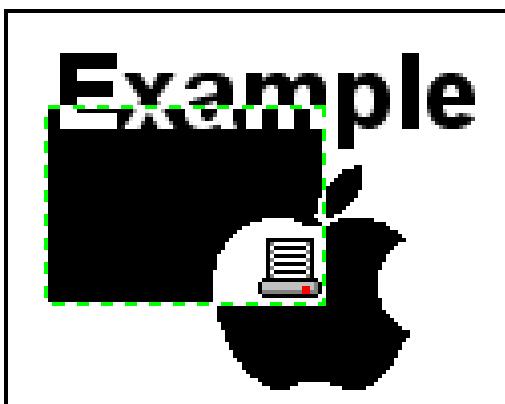


By dragging the anchor points with the mouse, you can change circle dimensions. By double clicking on the circle, a dialog box appears where you can set several options.

Inverse

Complete or part Inverse

Click on  and click on the label. A black rectangle will appear. Where this box is placed or dragged over text or graphics, an inverse image is created.



By dragging the anchor points with the mouse, you can change the Inverse field dimensions.

Rotation

Rotating an object

Select the object you would like to rotate and click . The text or graphic rotates 90°. Every time you click on  the element rotates 90°. To rotate to a fixed number of degrees, use the rotation option under Text properties.

Zoom in/Zoom out

 Zoom. Click on , drag a box, with your left mouse button, around the object you would like to increase. Release the mouse button and the selected object will increase in size on the screen.

 Zoom out. Click on  and the screen zooms out.

Aligning objects

After placing several objects (text or graphic) on the screen click on the first object, select the other objects by holding the SHIFT button and using clicking. Do this with every object you wish to align. See the examples below:

Horizontal alignment.

Example 1

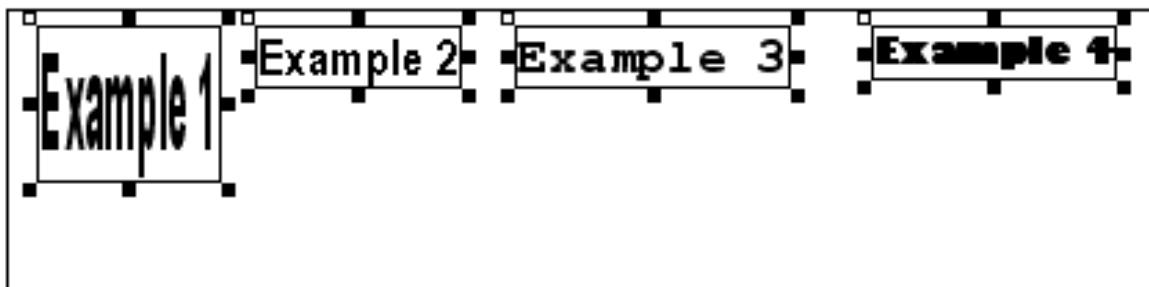
Example 3

Example 2

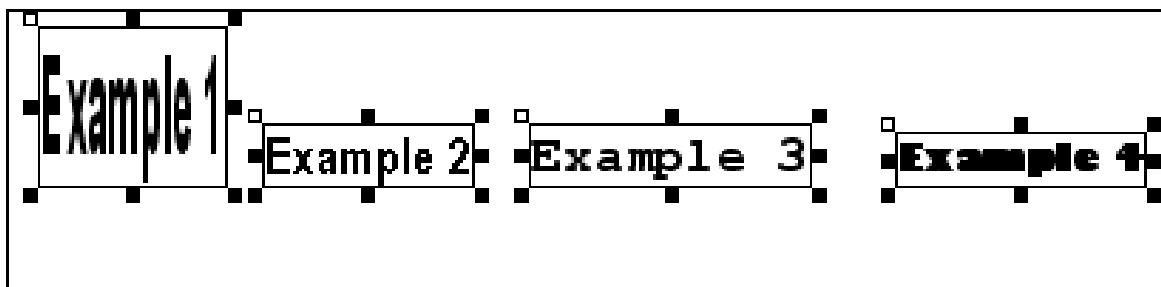
Example 4



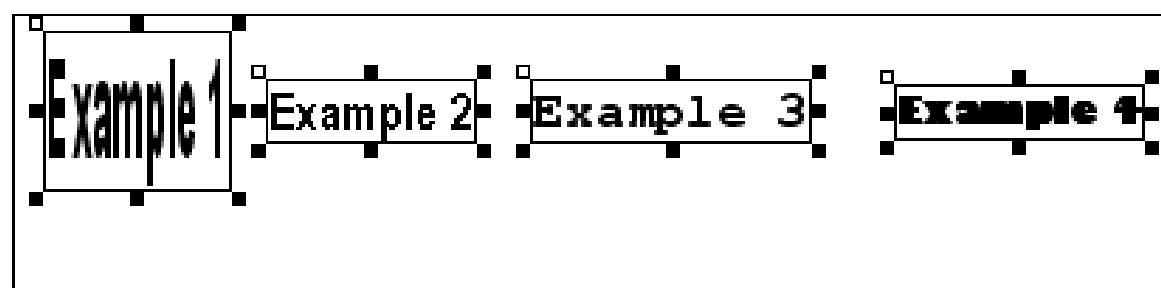
Align all selected objects to the Top.



Align Bottom.



Align Horizontal Centres.



Vertical Alignment.

Example text.

Example 1

Example 2

Example 3

Example 4

 Align Left.

Example 1

Example 2

Example 3

Example 4

 Align Right.

Example 1

Example 2

Example 3

Example 4

 Align vertical centred.

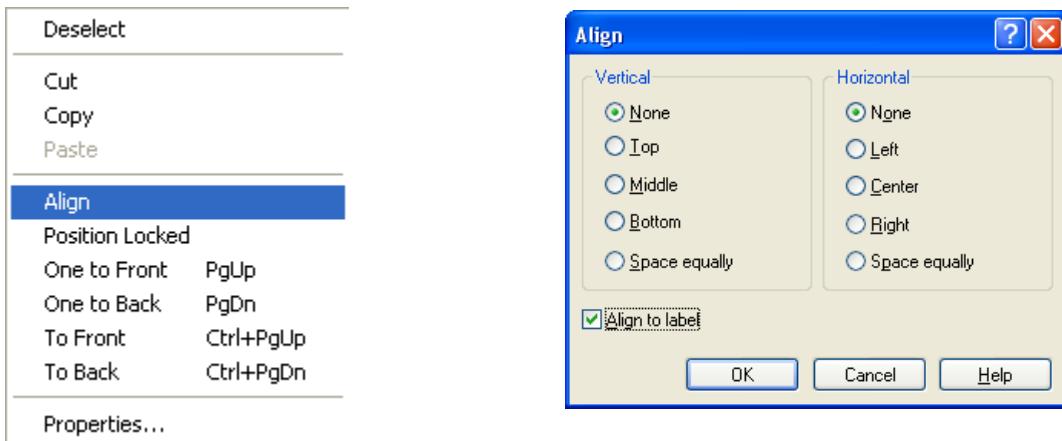
Example 1

Example 2

Example 3

Example 4

You can also “Align” objects by using your right mouse button after all the objects are selected.

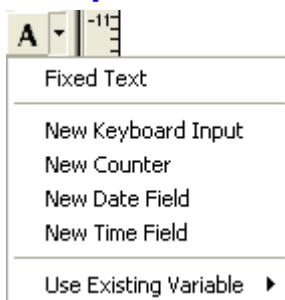


If you check the box ‘align to label’ Align to label – the text will position itself within the borders of the created label.

Variables

Using the drop down arrows next to Text, Paragraph, Barcode and Graphics you can insert variables. A variable is an element which generates data and which can be used with all object options mentioned above. There is also the option to insert fields connected to a database in the variable option. A variable can be used by several objects at the same time. For example, you can display information as a barcode and also as a text field.

Variable options:



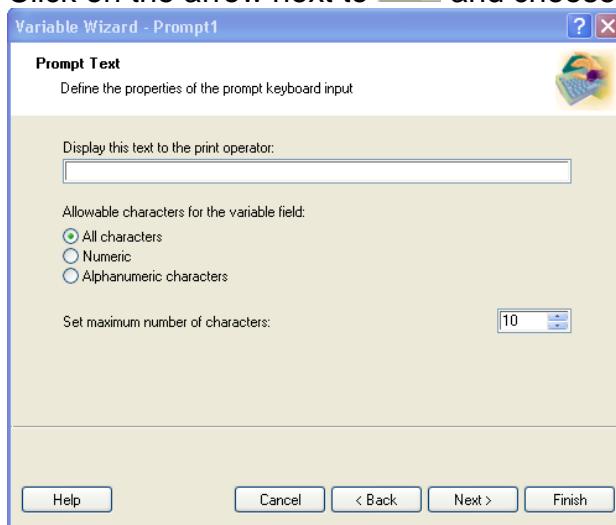
Fixed Text: No variable, normal text function.

New keyboard input

With this option you create a variable that generates an input field before printing.

For example: a field with a serial number of 8 digits

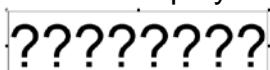
Click on the arrow next to  and choose “New keyboard input”.



Enter the Prompt for the variable field. For example “Enter Serial No”. The serial number is numeric so you will have to check  Numeriek ('0'..'9') only numerals can be entered.. With “All characters” you can enter text, numerals and punctuation marks. Alpha-numeric you can enter text and numerals. The maximum number of characters ensures data entered isn’t too long for the application. For example: if the serial number used is 8 characters maximum : 

Click **Finish** and click on the label. The serial number ‘field’ now is placed on the label.

This can display in 4 ways. Max. Number of characters shown as “?” on screen



Shown with the variable name displayed.

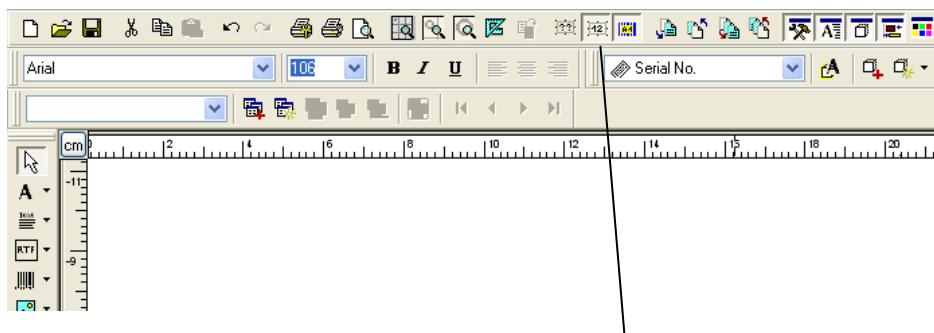


Shown with a character example.



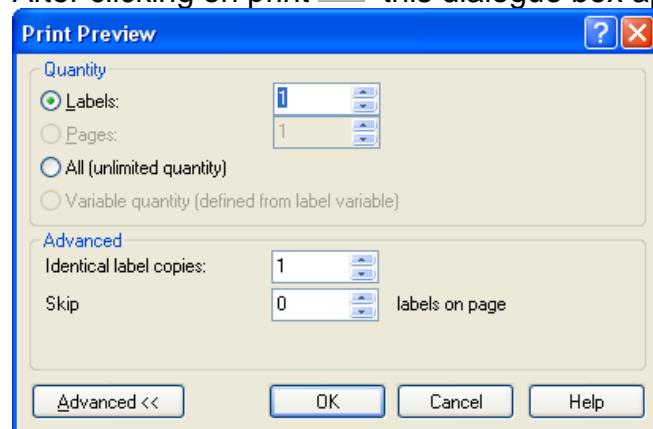
Shown as above with a variable name.



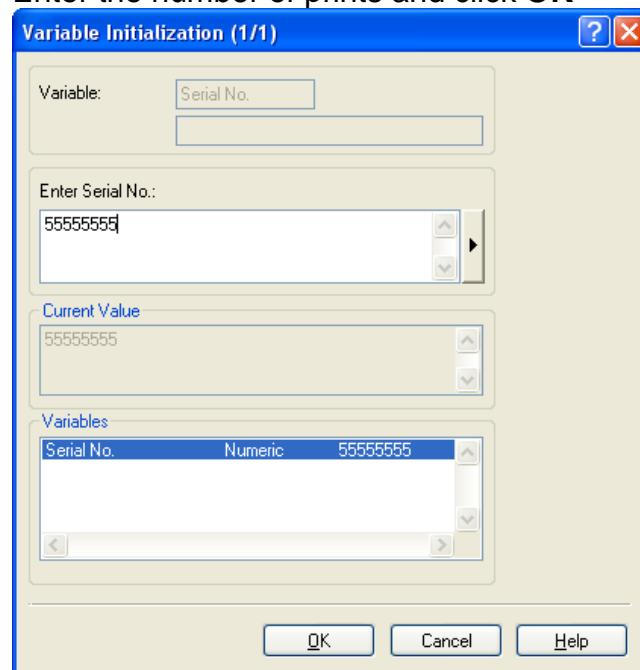


These views can be selected with these buttons As with the fixed text, you can change the font type and font size.

After clicking on print this dialogue box appears:



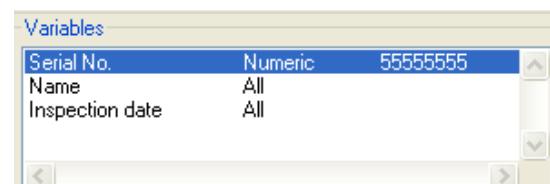
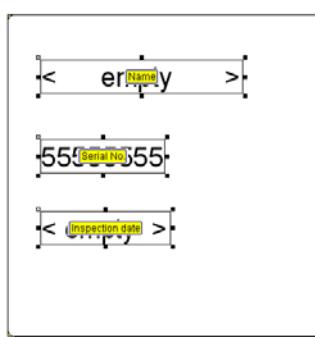
Enter the number of prints and click **OK**



Enter the first serial number in sequence. This appears on the label.

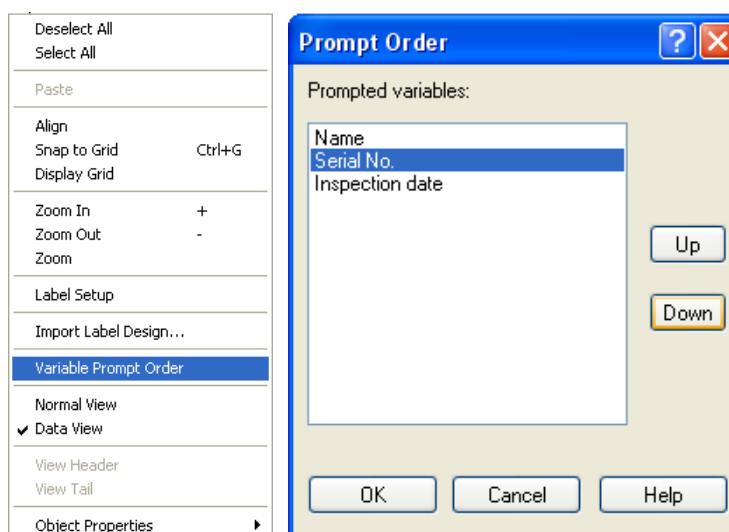


With several input fields, it is easier to set the order of input fields with a print command. In this example there is an input field name, inspection date and a serial number.



At the print command, this is the order of input.

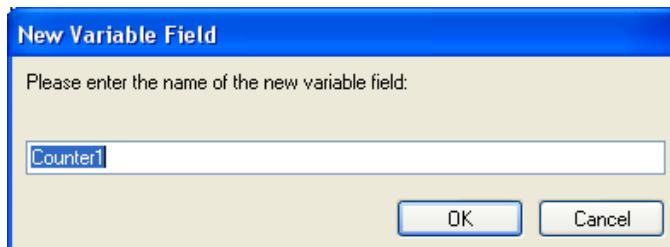
This order can be changed by cancelling the print command and then clicking with your right mouse outside the fields. The following screen appears:



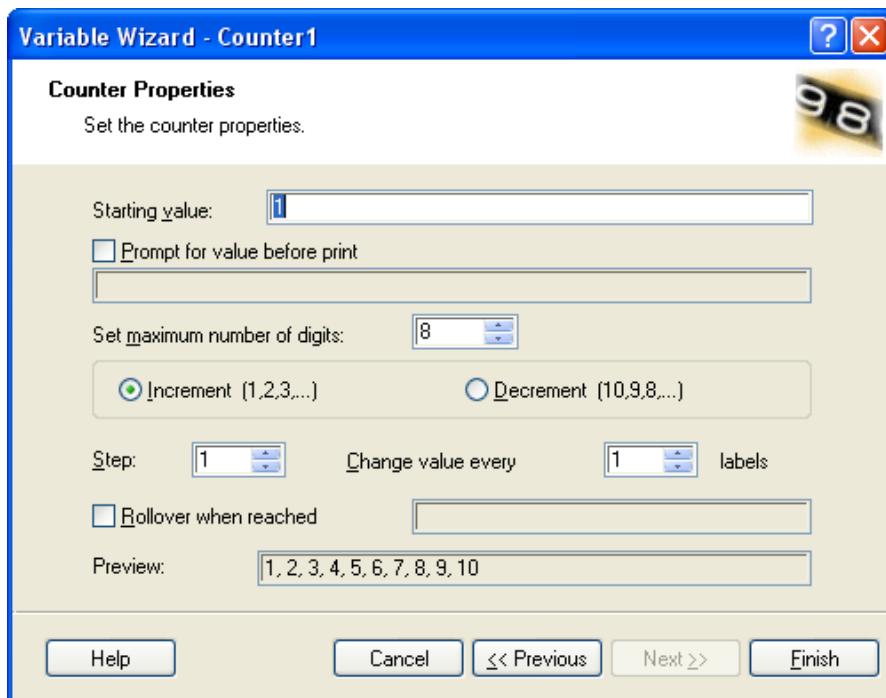
Select *variable prompt order*. The screen appears with the several input field variables in the current input order. Select for example Name and click up or down and change the order. Finish with **OK** and the input order is set as required for printing.

New Counter

Click on the drop down arrow next to or Barcode and select:
New Counter



Enter a variable name e.g. Counter 1 and click OK.



Enter "**Starting value**." the start digit. From this digit the counter counts up or down.. If you want a prompt to input the value at the print command you must check the field and

Prompt for value before print
 Starting Value: At the print command this prompt will be displayed.before print is activated.

Enter up to the maximum number of digits, you cannot enter more digits than the maximum number. Less is no problem.

Select.

Increment (1,2,3,...) **Decrement (10,9,8,...)**

Step:

2

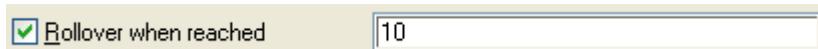
Enter the incremental steps required..

Change value every

1

labels

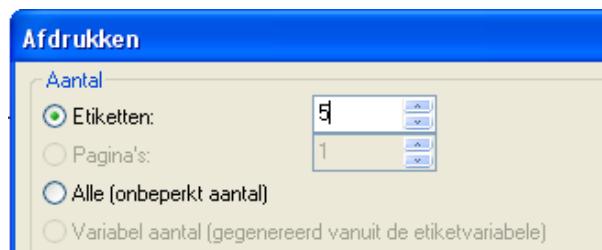
You can select multiple labels of the same characters before the step change in this option.



Here you can select the number of labels before the process rolls over and repeats.

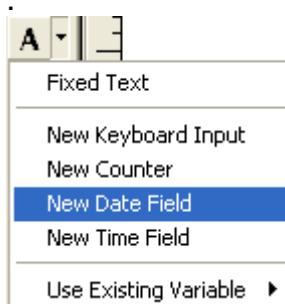
Click **OK** if you have selected everything and the first value will appear in the field on the label.

Before printing enter the number of prints required for the whole sequence..

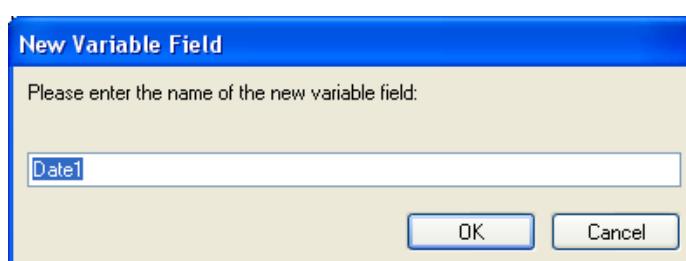


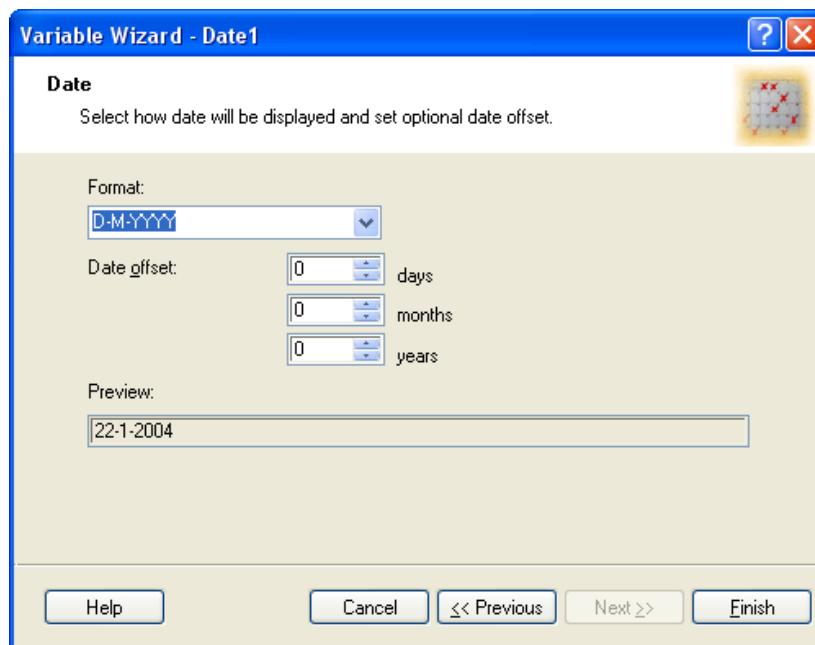
New Date field or Time field

Select New Date field or New Time field

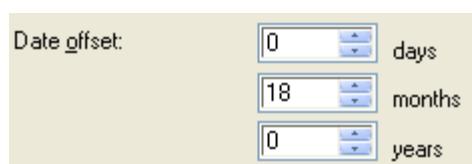


The date and time of the computer is used. Enter the variable name and click **OK**.



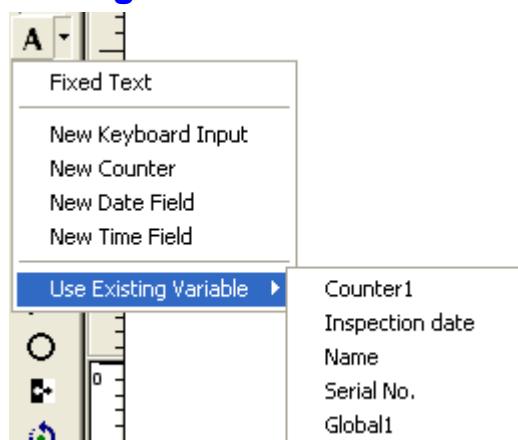


Select the order and with the date offset you can count days, months or years. For example, if you want to print a specification date for 18 months, you have to enter 18 in the month field.



Click **Finish** and the date field can then be placed on the label. The method applies to the “New time field”.

Use existing variable



All created variables are available under **A** Text, **¶** Paragraph, **Barcode**. Graphics can only be connected to a variable where the graphic objects name is referenced. This only works with an input field or in a database field.

Connection to a database or a spreadsheet file

To make a connection with a spreadsheet file, the Excel file must be closed. This does not apply to database files.

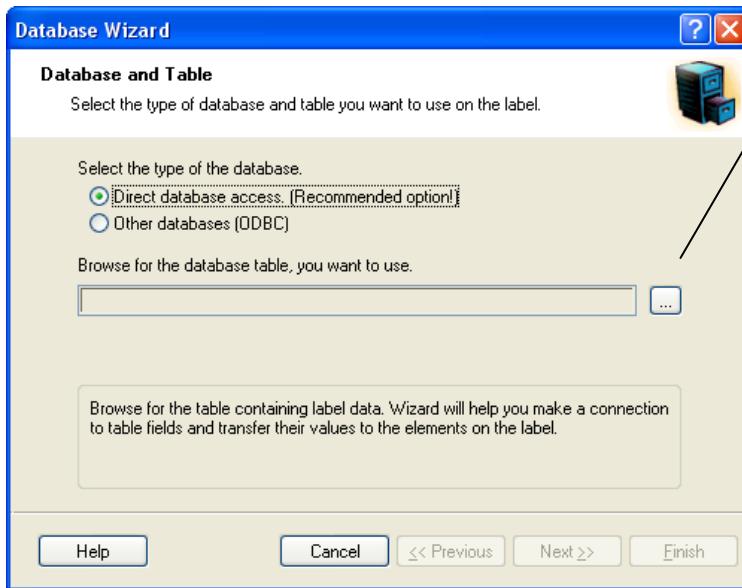
Make sure that in Nice Label a new label or an existing label is open. To access the database tool on click  .



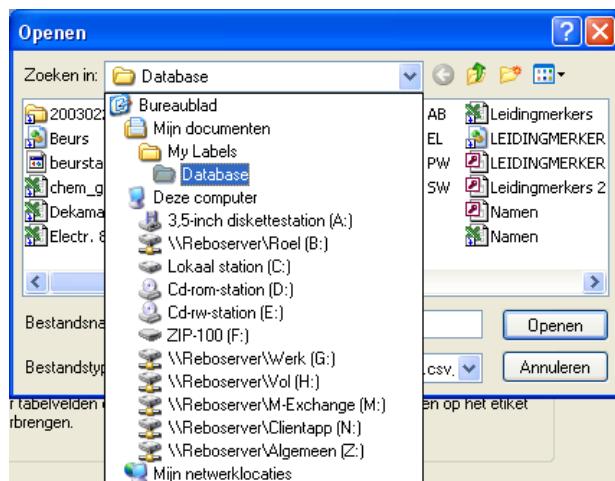
After this the following menu bar appears:



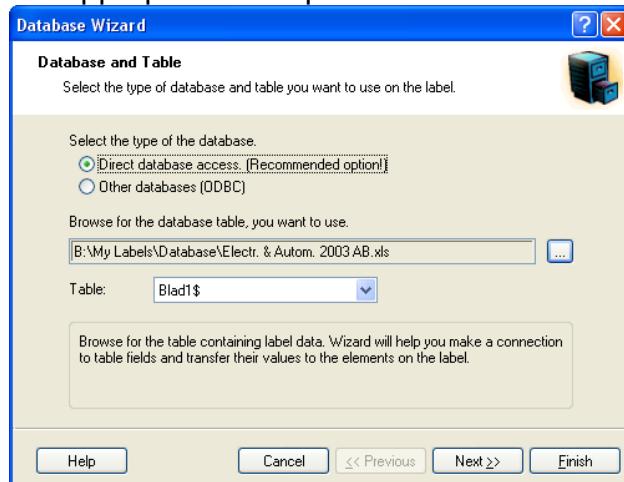
Click  to start the "Wizard for new database access". Click  to browse to the database file.



Browse to the folder where the database file has been filed. Automatically there will be a default start location: ..\My documents\My labels\Database\...

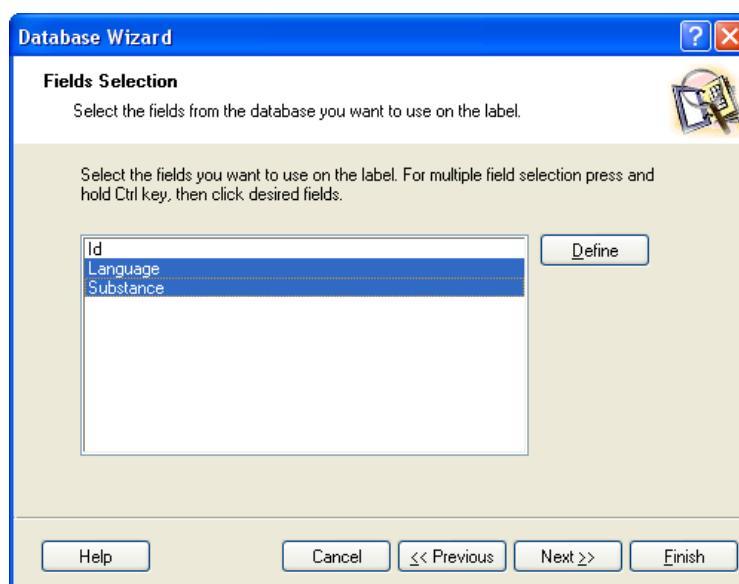


Select your file and click **Open**. The connection will now be made and you can choose the appropriate tab option.

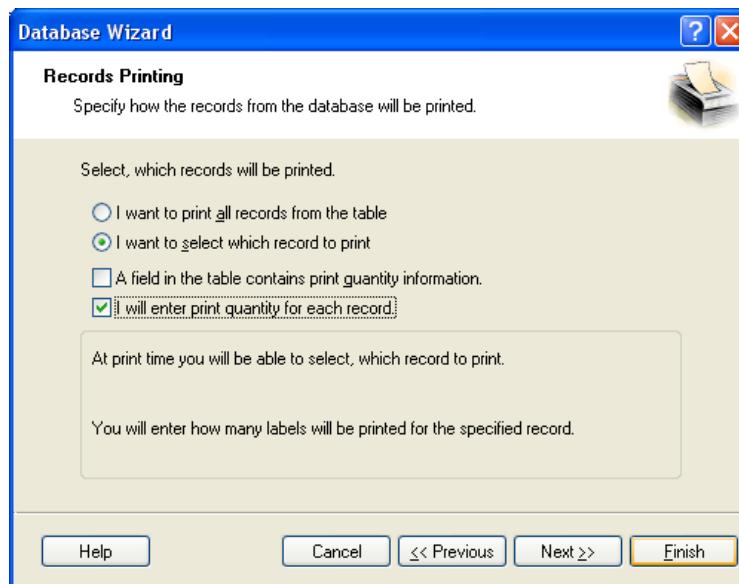


Select the tab and click **Next**.

Select the fields in the database you would like to use on the label.



When all required fields have been selected, click **Next**



If you want to print, for example, all selected records at once, then select "I want to print all records from the table".

This option tells the software if database field will contain the quantity of labels to be printed: A field in the table contains print quantity information.

After selection click **Next**.

It is also possible to have a text element display for each field on the label.,

I want a text element for each selected field

For all the other fields of data select: I will specify fields' usage later.

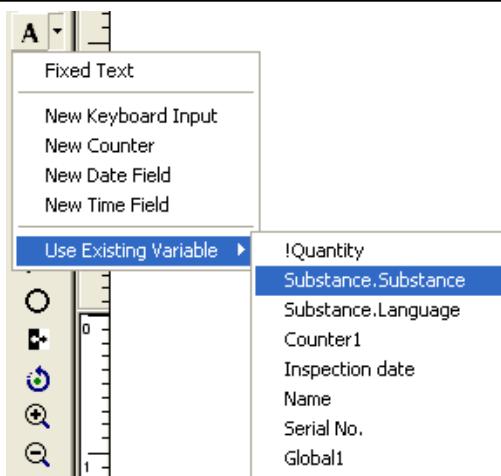
You can also select the text element when this option is selected . Click next.

A screen appears displaying the selections you have made. Click **Finish**.

All selected data fields are now available with all the objects which can be connect to variable data.



Click on the drop down arrow next to the required object and select "Use existing variable" and select the field you need to use.



You can now place this field onto your label layout.

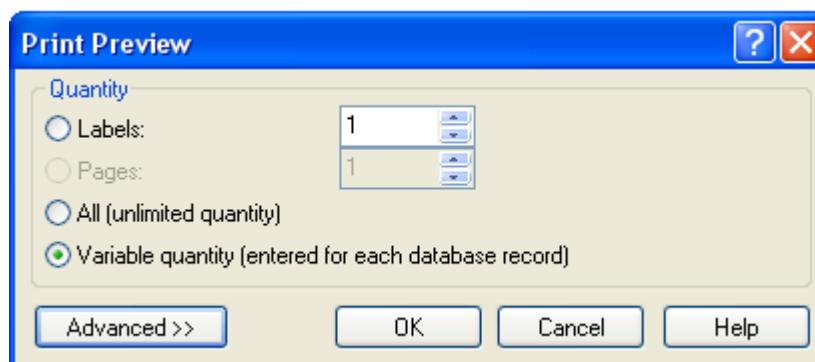
Enter all required data fields on the label.

If a series of '???' appears in the field, you can change this with the following 3 buttons:

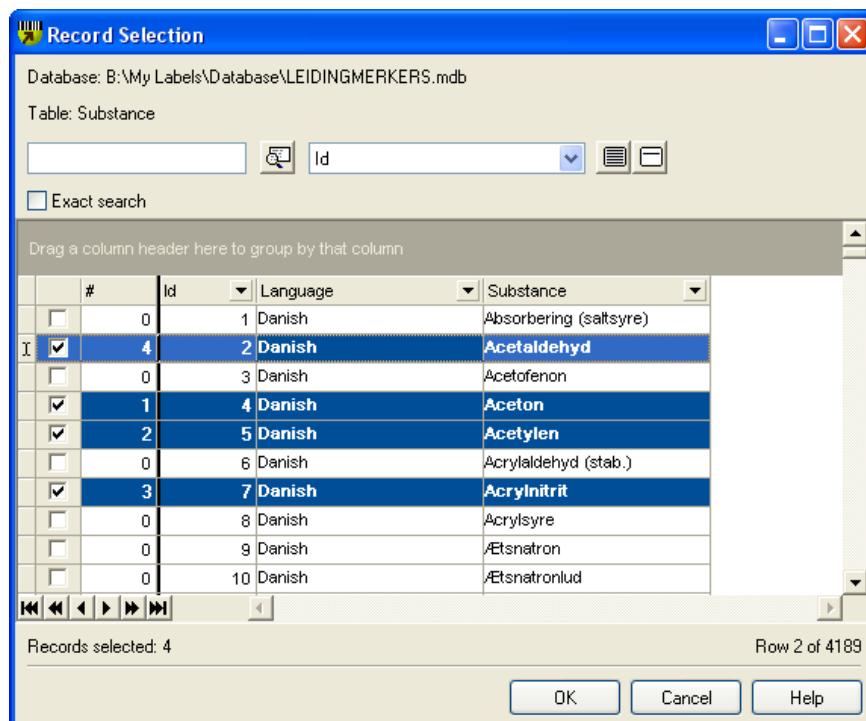
The indicates the maximum number of characters which is set in the database file, the indicates data from the first record and the fieldname.

You can now connect various objects to a chosen field..

When your label is ready click to print one or more records.



Make your selection and click **OK**.



Select the records and quantity you want to print. Click **OK**.

The selected records will now be printed in the selected quantity.

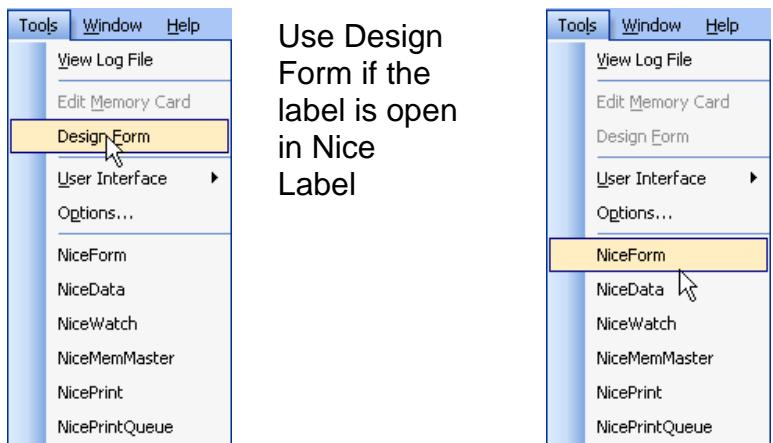
NiceForm

Only available in NiceLabel **Suite**

NiceLabel Form is a program module that creates a simple template of 'form' from any label created in NiceLabel. The advantage of the 'form' is it displays all fields as "text entry only", keeping the appearance and label design intact and unable to be changed or altered.

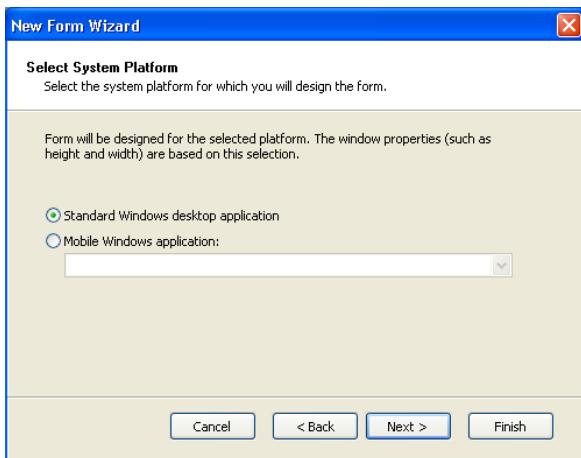
This module effectively gives the user Visual Basic Programming, in an easy to use, menu driven system.

Start NiceForm in NiceLabel under the Tools menu:

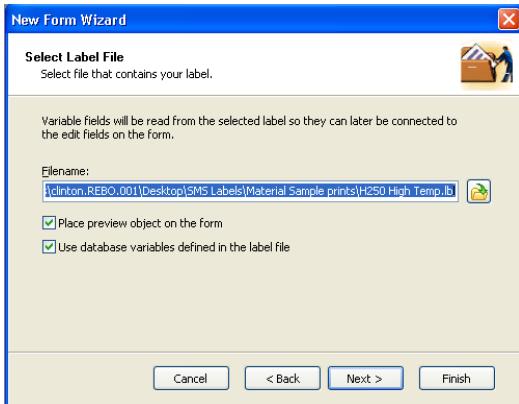


Use
NiceForm if
the label is
saved in a
folder.

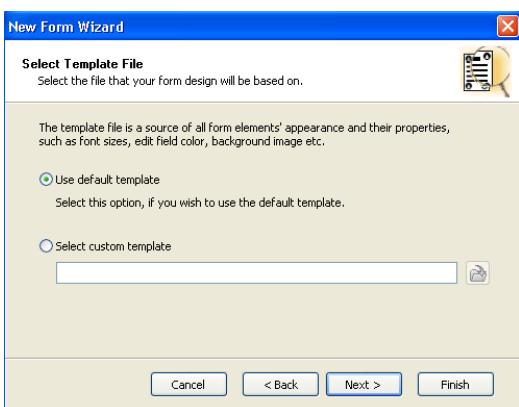
Using Design Form, the Form software will open in a new window and the New Form Wizard will open, click on NEXT.



Select standard windows desktop application.

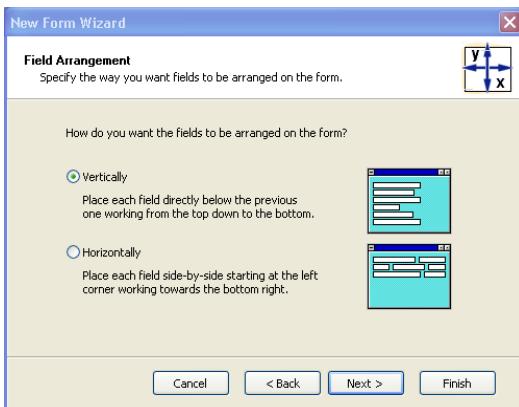


As the label is already open in NiceLabel, it is automatically selected. In NiceForm you would browse to the required label file

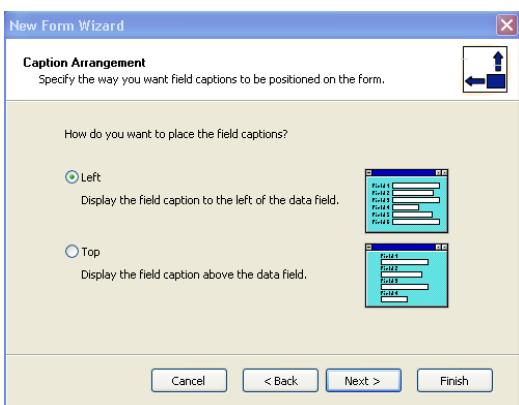


Select both check boxes shown.

Select Default Template



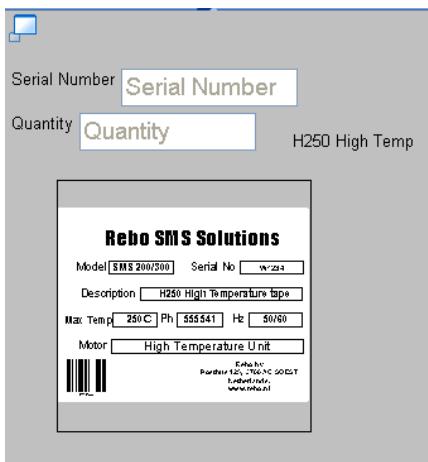
Select Field Arrangement



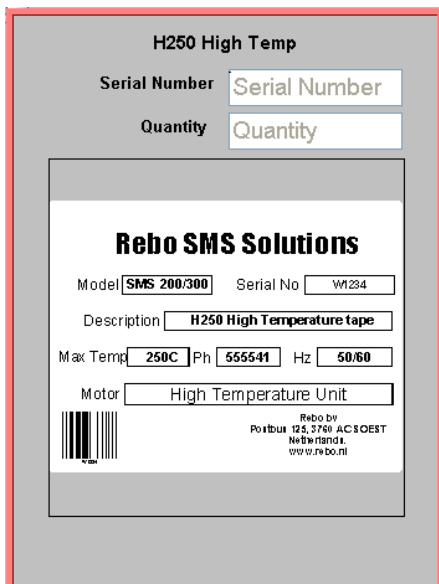
Select caption arrangement



Here all the selected parameters chosen for the Form are shown, if they are as required – click FINNISH



After selecting Finish, the elements of the label selected will appear on screen in an un-ordered format. Here we chose to use the existing variable and to include a preview. The quantity field is a default in the form template.



Using drag and drop with the mouse and the editing tools, the label layout can be constructed into the layout you require and then saved as a form (**.xff) in your chosen location.



When the file is double clicked, the user will only see the form shown here and be able to only enter data into the two available fields. The only other options available are Print and Quit.

Print

Quit

Note: Forms open as independent applications in themselves. They do not have access to any menu or editing tools.

Contact

NiceLabel is professional label software, it includes an enormous number of capabilities. In this manual we have focused on the most relevant and important functions, especially those required for sign and label creation.

You can get further information on NiceLabel from:

- Your SMS-200/300 supplier directly
- Tutorials on NiceLabel from www.nicelabel.com/learning-centre/tutorials

